Midwest Assistance Program Inc.

Financial Barriers in Small Rural Utilities



What is a *large* Community?

 494 cities in EPA Region VII's geographical area with populations over 2,500

lowa126

Kansas 102

Missouri 216

Nebraska 50

TOTAL 494

Most of these community utilities have capable staff and resources.



What is a **Small** Community?

 4,206 towns and unincorporated places in EPA Region VII's geographical area with populations <u>under</u> 2500

	Towns	Other	Total
lowa	822	0	822
Kansas	528	828	1,356
Missouri	762	328	1,090
Nebraska	486	452	938
TOTAL	2,598	1,608	4,206

Many of these communities struggle with staffing and resources.



What is a **Small** Community Utility?

- 1,254 Missouri public water systems under 3300 population
 - 470 Municipal systems
 - 784 Non municipal community systems
 - Includes Public Water Supply Districts (PWSD's)

The small municipal systems are most at risk and have the most difficulty sustaining their infrastructure

Typical Small Community

- Queen City, MO
- Pop. − 638
- Connections 250
- MHI \$20,875
- Part time Clerk
- Contract Operator





Typical Small Community

- Brashear, MO
- Pop. 280
- Connections 110
- MHI \$21,750
- Part time Clerk
- City operates water and sewer



Typical Small Community

- Clifton Hill, MO
- Pop. 124
- Connections 61
- MHI \$26,250
- Part time Clerk
- City purchases water
- Operates sewer





1. Personnel Barriers

- Many small communities have one employee – The City Clerk
- Many Clerks work part time.
- Most Clerks also operate the City utility.
- Many Clerks are not computer literate.
- Most Clerks do not have an accounting background.



2. Accounting Barriers

- Municipal water and WW revenues and expenses are combined in the General Fund.
- Water and WW entries are not separated.
- Replacement funds (if any exist) are not earmarked for water and WW.
- Small municipal systems do not know if they are making or losing money.
- Decision makers do not have the information needed to make good decisions.

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3. Political Barriers

- Rate increases are based on political promises and/or the perceived ability of the residents to pay
- NIMTO's
- CAVE people
- Repairs are paid out of the general revenue fund and compete with other priorities.
- Major repairs and maintenance are usually delayed with the hope that the government will give them a grant.

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4. Economic Barriers

- Most Rural communities are not affluent
- US MHI = \$58,526
- Missouri MHI = \$53,026
- Missouri Non Metro MHI = \$30,594
- Rd's 2% guideline
 - Queen City -2% MHI (\$20,875) = \$34.80 per mo.
 - Brashear -2% MHI (\$21,750) = \$36.25 per mo.
 - Clifton Hill 2% MHI (\$26,250)= \$43.75 per mo.

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Summary

- Information is not collected or organized into useful financial reports.
- Small utility boards do not get information in a format that result in good decision making.
- 3. Small municipal utility decisions are more susceptible to public opinion.
- 4. Rural utilities struggle with the ability to pay the full cost of the utility.

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